FIG.1A

16

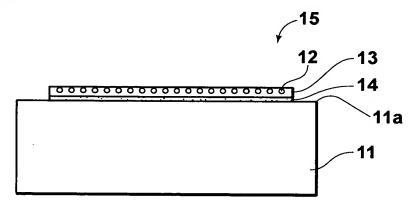
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11a

FIG.1B



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FIG.2

FIG.3E FIG.3G **FIG.3F \21** 7 ²6 -22 **.**26 22 -22 /27 33 FIG.3C **FIG.3A FIG.3B** FIG.3D 079650 Filing date: January 30, 2004 Darryl Mexic 202-663-7909 3 of 10

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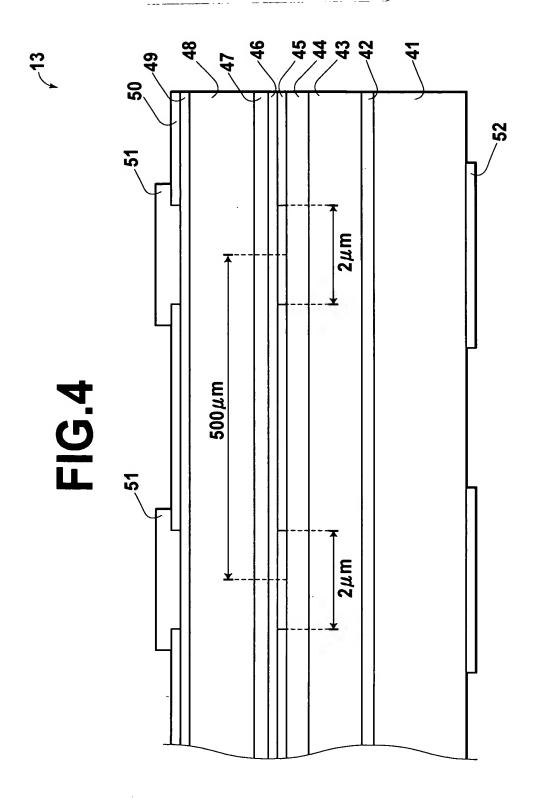
27

. 2 6

23

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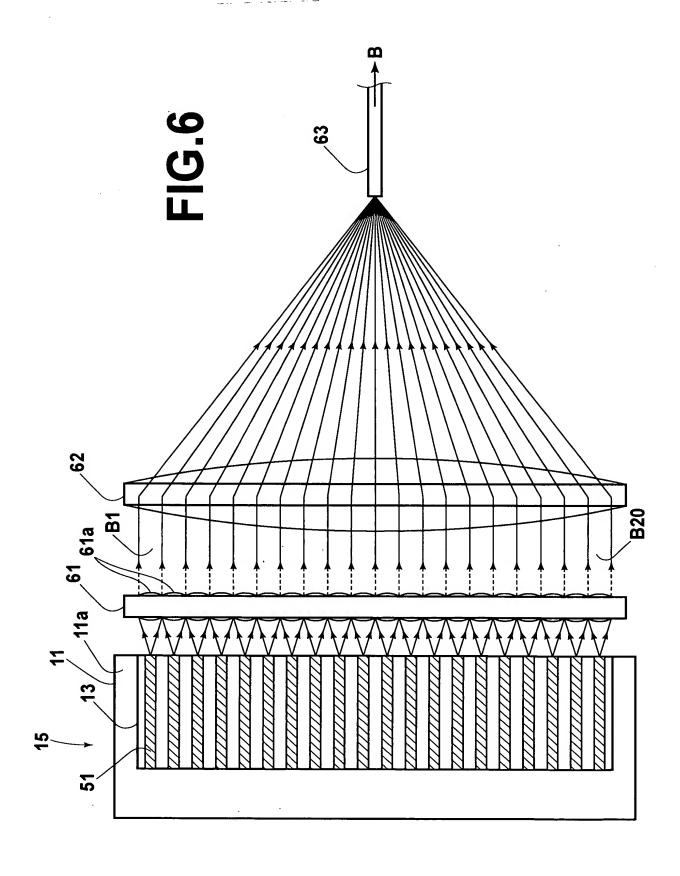
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CONVENTIONAL EXAMPLE PRESENT INVENTION AFTER MOUNTING ON HEAT SINK BEFORE MOUNTING ON HEAT SINK FIG.5A **FIG.5B** 7 DISPLACEMENT IN LASER BAR(μ m)

	BEFORE MOUNTING ON HEAT SINK (μm)	BEFORE MOUNTING ON HEAT SINK $(\mu \text{ m})$ AFTER MOUNTING MOUNTING MOUNTING MOUNTING MOUNTING MOUNTING 	AFTER CYCLIC HEAT TREATMENT (μm)
PRESENT INVENTION	10	0.2	0.2
CONVENTIONAL EXAMPLE	10	2	2.5

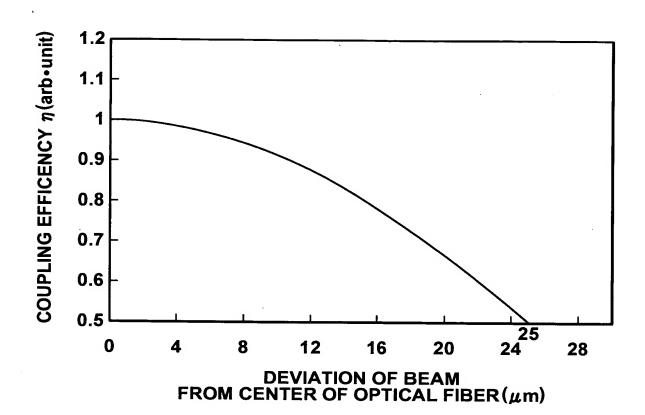
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FIG.7



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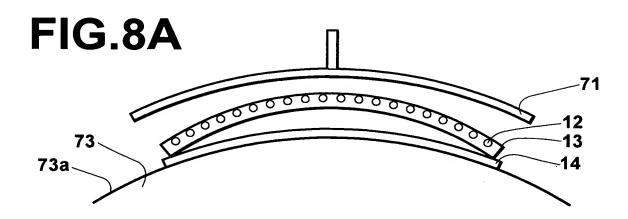
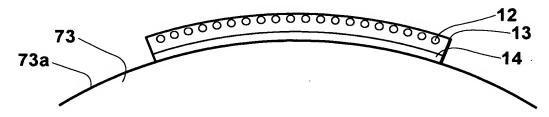
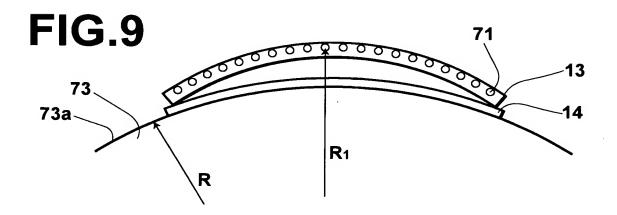


FIG.8B

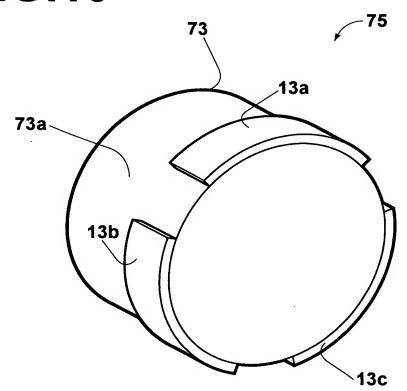




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FIG.10



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